Appln. No. 10/572,946

Amdt. dated August 3, 2009

Reply to Office Action of April 2, 2009

## **Amendments to the Claims**

This listing of claims will replace all prior versions, and listings of claims in the application:

# **Listing of Claims:**

#### 1-15. (Cancelled)

16. (Currently Amended) A non invasive airway protector useful for maintaining the airways in head and neck immobilized trauma patients open and for stabilizing the cervical spine, wherein said protector comprising a rigid motion-restricting frame attached to said head, and two opposite mandible clasps (710) (right and left) being attached to the right and left sides of the mandible; each of said clasps is forming a 3dimensional L shaped fitting element adapted to specifically fit the L-shaped angle of the mandible comprising the horizontal body portion and the perpendicular Ramus portion, by a means of shape and size; further wherein said-fitting elements are adapted to support said mandible, especially the body portion of the mandible and to enforce said body to move forwards and said Ramus to move downwards in relation to the maxilla. A cervical collar for maintaining open airways in the head and neck of an immobilized trauma patient and for simultaneously restricting the motion of the head and neck while allowing motion of the jaw to maintain open said airways, said cervical collar comprising: a rigid motion-restricting frame to be attached to the head for restricting the motion of the head in relation to the rest of the body of the patient, and a jaw clasp attachable to the jaw of the patient, (b)

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wherein said collar is adapted for restricting the motion of the head and neck, while simultaneously maneuvering said jaw clasps attached to the jaw, in a forward and slightly downward direction such that airway maintenance with cervical spin control is provided.

### 17. (Cancelled)

- 18. (Currently Amended) The airway protector cervical collar according to claim 16, additionally comprising a restrictor member restricting the motion or location of the jaw clasp relative to the rigid motion-restricting frame.
- 19. (Currently Amended) The airway protector cervical collar according to elaim 17 claim 18, wherein the restrictor member limits the distance between the rigid motion-restricting frame and the jaw clasp.
- **20.** (Currently Amended) The airway protector-cervical collar according to elaim 17 claim 18, wherein the restrictor member limits the direction of motion between the rigid motion-restricting frame and the jaw clasp.
- **21.** (Currently Amended) The airway protector cervical collar according to claim 16, additionally comprising a lock member preventing the backward motion of the jaw clasp relative to the rigid motion-restricting frame.

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**22.** (Currently Amended) The airway protector cervical collar according to claim 16, wherein said rigid structure motion-restricting frame is formed essentially of one collar wrapped around the head and neck.

23. (Currently Amended) The airway protector cervical collar according to claim 16, wherein said rigid structure motion-restricting frame is formed essentially of several parts connected together to fit a specific patient.

# **24-26.** (Cancelled)

27. (Currently Amended) The airway protector cervical collar according to claim 16, additionally comprising a chin lift collar wherein having a holding point that is the chin, gum, or any other member of the an oral cavity of said patient; said chin lift collar is adapted to hold holding the chin and then pushing it push the chin anteriorly while it the chin is being supported on the sternal bone, the maxilla, or the zygoma, or any other ingredients part of the chin lift collar.

## **28-37.** (Cancelled)

- **38.** (Currently Amended) A method for performing a device aided jaw-thrust maneuver wherein theon a patient that is immobilized with a cervical collar, said method comprising:
  - a. immobilizing the head of the patient;

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b. clasping the an external portion of the mandible jaw by means of a cervical collar; and,

c. maneuvering said clasped mandible jaw forward and slightly downward in the a manner so that airway maintenance with cervical spin control is provided.

#### 39. (Cancelled)

- 40. (Currently Amended) The method according to claim-37, provided by the eervical collar as defined in claim-16 or in any of its depended claims, 38, wherein said cervical collar is adapted for maintaining open airways in the head and neck of an immobilized trauma patient and for simultaneously restricting the motion of the head and neck while allowing motion of the jaw to maintain open said airways, and said cervical collar comprises:

  (a) a rigid motion-restricting frame to be attached to the head for restricting the motion of the head in relation to the rest of the body of the patient, and
  (b) a jaw clasp attachable to the jaw of the patient,
  wherein said collar is adapted for restricting the motion of the head and neck, while simultaneously maneuvering said jaw clasps attached to the jaw, in a forward and slightly downward direction such that airway maintenance with cervical spin control is provided.
- **41. (Currently Amended)** The method according to claim 37 and 38, comprising:
  - a. fitting a first part of said cervical collar;

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- b. fitting a second part of said cervical collar;
- c. fitting a third part of said cervical collar; and,
- d. using said third part to perform a jaw-thrust maneuver.

**42. (New)** The cervical collar according to claim 16, wherein said jaw clasp forms a fitting element adapted to specifically fit the shape of the jaw including the horizontal body portion and the perpendicular Ramus portion.